

S/N 10/719,660



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Raveendra Khandurao Tikare	Examiner:	Unknown
Serial No.:	10/719,660	Group Art Unit:	1626
Filed:	November 21, 2003	Docket:	1365.074US1
Title:	STEREOSELECTIVE SYNTHESIS OF 2-HYDROXY-4-PHENYLBUTYRIC ACID ESTERS		

INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10 719,660

Filing Date: November 21, 2003

Title: STEREOSELECTIVE SYNTHESIS OF 2-HYDROXY-4-PHENYLBUTYRIC ACID ESTERS

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The present application is a U.S. national patent application filed after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed Telephone number if there are any questions regarding this communication.

Respectfully submitted,

RAVEENDRA KHANDURAO TIKARE

By his Representatives,

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Date December 14, 2004

By William F. Prout
William F. Prout
Reg. No. 33,995

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14TH day of December, 2004.

PATRICIA A. HULTMAN
Name

Patricia A. Hultman
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/719,660
Filing Date	November 21, 2003
First Named Inventor	Tikare, Raveendra Khandurao
Group Art Unit	1626
Examiner Name	Unknown

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US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-5,552,317	09/03/1996	Houng, Jer-Yiing, et al.	05/26/1995
	US-5,959,139	09/28/1999	Kurauchi, M., et al.	08/16/1996

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	EP-0759424A1	02/26/1997	Kurauchi, M., et al.	
	JP-3200739 (w/ English Abstract)	09/02/1991	Nikaido, Teruyuki, et al.	
	JP-9-118646 (w/ English Abstract)	05/06/1997	Kurauchi, M., et al.	
	WO-00/17228A2	03/30/2000	Huffman, Mark A.	
	WO-02/094761A1	11/28/2002	Tikare, R. K.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		EFFENBERGER, FRANZ, et al., "Stereoselective synthesis of 3-amino-4,5-dihydroxyaldehydes - a novel preparation of N-acetyl-L-daunosamine", <u>Tetrahedron: Asymmetry</u> , Vol. 11, (2000),1085-1095	
		GÖEHRING, W., et al., "Synthesis of the HIV-Proteinase Inhibitor Saquinavir: A Challenge for Process Research", <u>Chimia, AARAU, CH</u> , Vol. 50, No. 11, (1996),532-537	
		IWASAKI, GENJI, et al., "A Practical and Diastereoselective Synthesis of Angiotensin Converting Enzyme Inhibitors", <u>Chemical & Pharmaceutical Bulletin</u> , 37(2), (1989),280-283	
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		MARCH, J., "Chapter 6-9 Alcoholysis of Nitriles", In: <u>Advanced Organic Chemistry - Reactions, Mechanisms, and Structure</u> , (Third Edition, 1985, John Wiley & Sons, Inc.),792-793	
		MINAMIKAWA, H., et al., "Asymmetric Hydrocyanation of Aldehydes Using Chiral Titanium Reagents", <u>Bulletin of the Chemical Society of Japan</u> , Vol. 61, No. 12, (1988),4379-4383	
		URBACH, H., et al., "A Favourable Diastereoselective Synthesis of N-(1-S-Ethoxycarbonyl-3-Phenylpropyl)-S-Alanine", <u>Tetrahedron Letters</u> , 25(11), (1984),1143-1146	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1448A/P/O

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/719,660
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First Named Inventor	Tikare, Raveendra Khandurao
Group Art Unit	1626
Examiner Name	Unknown

Sheet 2 of 2

Attorney Docket No: 1365.074US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		WANG, YI-FONG, et al., "Lipase-Catalyzed Irreversible Transesterification Using Enol Esters: Resolution of Cyanohydrins and Syntheses of Ethyl (R)-2-Hydroxy-4-Phenylbutyrate and (S)-Propranolol", <u>Tetrahedron Letters</u> , 30(15), (1989), 1917-1920	
		YANAGISAWA, HIROAKI, et al., "Angiotensin-Converting Enzyme Inhibitors: Perhydro-1,4-thiazepin-5-one Derivatives", <u>J. Med. Chem.</u> , Vol. 30, (1987), 1984-1991	

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